

ABSTRACT

The present invention provides a self-erecting structure for a rod-shaped member, e.g. a brush, which enables the rod-shaped member to be readily taken out from an associated container while satisfying the demand that the rod-shaped member should be prevented from easily dropping from the container, and also provides a method capable of readily producing a rod-shaped member having such a structure.

A rod-shaped member 5 has an erecting operation part 34 formed with a rolling surface 32 and an erection support surface 35. A first magnet 31 is provided in the vicinity of the erection support surface in a state where a first magnetic pole of the first magnet 31 faces toward one end of the rod-shaped member 5. Magnetic force from the first magnetic pole acts on the erection support surface. A second magnet 23 or a ferromagnetic material is provided in the vicinity of an erecting action surface 25. The second magnet has a second magnetic pole opposite in polarity to the first magnetic pole. The second magnetic pole faces upward so that magnetic force from the second magnetic pole acts on the erecting action surface. The rod-shaped member is constantly urged to pivot in the erecting direction by magnetic attraction force between the two magnets so that the rod-shaped member is automatically shiftable from a lying position to an erect position. A lid 11 of the container has an erection restraining part 37 capable of holding the rod-shaped member in the lying

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position on a mount surface 19 against the urging force when the lid 11 is closed.